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<b>1</b> 1	TILITY	Attorney	Docket No. 102-13						
	APPLICATION	First Inve	ntor	DRTON ET A	AL.				
	ISMITTAL	Title 1	IEAT EXCHANGER						
			Mail Label No. EL39	98539104U	s				
	l applications under 37 CFR 1.53(b))		Assista	nt Commission	er tor Paterses				
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Applicant claims sm	all entity status.	8. Nucl	ectide and/or Amino Acid opticable, all necessary)	Sequence Sur					
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3. X Specification (preferred errengement a - Descriptive title o	of forth below)		pecification Sequence Lis	iting on:	25 00 10 10 10 10 10 10 10 10 10 10 10 10				
Cross Reference	to Related Applications			D-R (2 copies)	io . 89 = 1				
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or a computer pr	ogram listing appendix	ء. ٦	Statements verifying	identity of abo	ve copies				
- Background of ti - Brief Summary of	of the Invention	T A	ACCOMPANYING APPLICATION PARTS						
- Brief Description - Detailed Descrip	Of (UP DIEMINGS & man)	9.	(automost/s)						
- Claim(*)		110. F	37 CFR 3.73(b) Statement Power of						
- Abstract of the l				(William Diele is an assigned)					
4. X Drawing(s) (35 U.	S.C. 113) [Total Sheets 7	] ] [11.]	Information Disclosu		Copies of IDS				
	[5. Oath or Declaration (Informal) [Total Pages 7]			D-1449	Citations				
	13.	Preliminary Amenda							
In Considerant	14.								
Pk: 1	6. [for continuation/divisional with Box 18 completory			15. Certified Copy of Priority Document(s) (if foreign priority is claimed)					
Sloped et al	ement attached deleting inventor(s) ne prior application, see 37 CFR		Noncublication Request under 35 U.S.C. 122						
named in U 1.63(d)(2)	16.	I 'VI /L\m\/D\/\\ Annlicent much attach form PTU/DD/30							
11	ا مرا	or its equivalent. Form PTO-1449,							
Application Data	Sheet, See 37 CFR 1.76								
18. If a CONTINUING APPLI	CATION, check appropriate box, and	supply the requ	ilsite information below el	IO NI & PLANIUM	ary actionionioni				
Continuation	Divisional Continuation-in-part	(CIP)	of prior application No.:	J					
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For CONTINUATION OR DIVISI	ONAL APPS only: The entire disclosure (the disclosure of the accompanying c	of the prior app	lication, from which an oat visional application and is	h of declaration hereby incorpor	ated by reference.				
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	19. CORRESP	ONDENCE AD	DRESS						
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Name	Barry L. Kelmachter								
•	BACHMAN & LaPOINTE, P	.c.							
Address	900 Chapel Street, Su								
City	New Haven	State	CT .	Zip Code	06510-2802				
Country	USA	Telephone	203-777-6628	Fax	203-865-0297				

Registration No. (Attorney/Agent) Barry L. Kelmachter, Name (Print/Type) 1/29/02 Date Dany C Signature : Unul Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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FEE TRANSMITTAL				Numb	er			
for FY 2002		ling				HADDUDTON ET AL	<del></del>	
		First Named Inventor		ntor	WARBURTON ET AL.			
Patent fees are subject to annual revision.		Examiner Name						
Applicant claims small entity status. See 37 CFR 1.27		Group Art Unit						
TOTAL AMOUNT OF PAYMENT (\$) 1,184.00		Attorney Docket No.		No.	102-135			
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Charge fee(e) indicated below X Credit any overpayments X Charge any additional fee(s) during the pendency of this application	147 2		147			ling a request for or parte reexamination		
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to the above identified deposit account	113 1	1,840*	113	,840*	Requ	esting publication of SIR after niner action		
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1, BASIC FILING FEE	115	400	216			sion for reply within second month		
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106 330 206 165 Oesign filing fee	119	320	219	160		e of Appeal	┝╼╼═┥╽	
107 510 207 255 Plant laing fee 108 740 208 370 Reissue filing fee.	120	320		160		a brief in support of an appeal	├──┤╽	
114 160- 214 80 Provisional filing fee	121	280		140		est for oral hearing on to institute a public use proceeding		
SUBTOTAL (1) (\$) 740.00	138	1,510	240	1,510 65		ion to revive - unavoidable		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,280	241	640	-	ion to revive - unintentional		
Fee Iron gas Bal		1,280	242	640		/ Issue fee (or release)		
Total Claims 40 -20 × 18 = 360	143	460	243	230		gn lesue fee	<b> </b>	
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Large Entity Small Entity Fee Fee Fee Fee Description	126	180	126	180		mission of Information Disclosure Stmt		
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103 18 203 9 Claims in excess of 20 102 84 202 42 Independent claims in excess of 3	146	740	248	370	Fille	n a submission after final rejection CFR § 1.129(a))		
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100 84 209 42 ** Relasue Independent claims	149	740	249	370	exa	mined (37 CFR § 1.129(b))	<b> </b>	
over original patent	179	740	279	370	Rec	quest for Continued Examination (RCE)	<b></b>	
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**or number previously paid, if greater, For Reissues, see above			_					

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SUBMITTED BY	<del></del>	Registration No. 100 000	Telephone	203-777-6628	·
Name (PrinVType)	Barry L. Kelmachter //	(Attorney/Agent) 29,999		1/20/02	_
Signature	Dany Of Lebrust		Date	1/29/02	_

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